

FCT9001

DC~90GHz, 1W

Features:
 * Low VSWR
 * Broadband

Applications:
 * Transmitters
 * Antennas
 * Laboratory Test
 * Impedance Matching

Electrical

Frequency Range: DC~90GHz
 Average Power: 1W@25°C max.
 VSWR: 1.5 max.
 Impedance: 50Ω

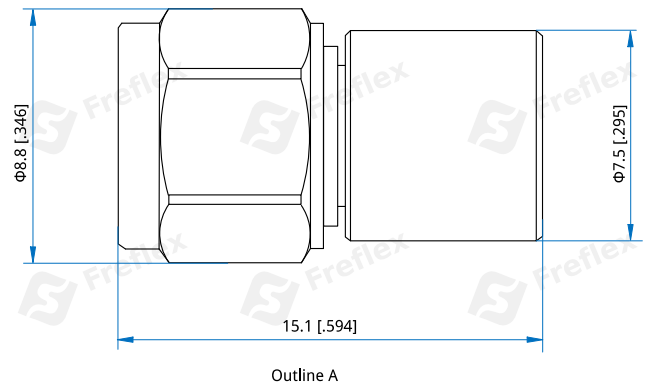
Mechanical

Connector: 1.35mm
 Outer Conductor: Passivated Stainless Steel
 Dielectric: PEI
 Male Inner Conductor: Gold plated brass

Environmental

Temperature: -55~+125°C

Outline Drawings



Unit: mm [in]
 Tolerance: ±2mm [±0.08in]

How To Order

FCT9001-X-Y

X: Frequency in GHz

Y: Connector type

Connector naming rules:
 5 - 1.35mm Male (Outline A)

Examples:

To order a termination, DC-90GHz, 1.35mm male, specify FCT9001-90-5.

Customization is available upon request.